

Power Cost Memorandum Fuel Cost Update and Surcharge Change

Date: December 3, 2020

Utility Name (Cert. No.) City of Ouzinkie (357)	Utility File No. PC34-0916W	Date Filed: October 27, 2020
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PCE AMOUNT SUMMARY	Previously Approved PC34-0916V	Staff Recommended Amount(s) and Effective Date PC34-0916W
Class Rate	<u>Date Approved:</u> September 18, 2020	December 4, 2020
Residential	\$ 0.0546	\$ 0.0546
Community Facilities	\$ 0.0546	\$ 0.0546
	<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent	<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent

Prior Fuel Purchase Price: \$ 1.9000	New Fuel Purchase Price: \$ 1.9000
<input checked="" type="checkbox"/> Actual <input type="checkbox"/> Weighted	<input checked="" type="checkbox"/> Actual <input type="checkbox"/> Weighted
Delivery Charge: _____	Surcharge Change: Previous <u>0.0188</u> Updated <u>0.0031</u>

Signed: Brenda Cox
Brenda Cox

Utility Financial Analyst

Commission decision re. this recommendation :

	Date (if different from 12/3/20)	I CONCUR	I DO NOT CONCUR	I WILL WRITE A DISSENTING STATEMENT *
Pickett		<u>RMP</u>		
McAlpine		<u>SM</u> SM		
Scott		<u>AGS</u> AGS		
Sullivan		<u>DS</u> DS		
Wilson		<u>JW</u> JW		

Special Instructions to Staff:

* If this column is initialed, Staff will contact the Commissioner for the statement. Otherwise, dissent will simply be noted at the close of the By Direction Letter or Order.

CITY OF OUZINKIE

APPENDIX 1

POWER COST EQUALIZATION CALCULATION BASED ON TEST PERIOD ENDING JUNE 30, 2016 Fuel Cost Update and Surcharge Change

	PC34-0916V		PC34-0916W
	Prior Commission Approval	Utility Request	Staff Recommended
A. Total kWh Generated	741,505	741,505	741,505
B. Total kWh Sold (Appendix 2)	651,633	651,633	651,633
C. Total Non-Fuel Costs (Appendix 2)	109,906	109,906	109,906
D. Non-Fuel Cost/kWh (C / B)	\$0.1687	\$0.1687	\$0.1687
E. Total Fuel Costs (Appendix 2)	61,940	61,940	61,940
F. Fuel Costs/kWh (E / B)	\$0.0951	\$0.0951	\$0.0951
G. Eligible Costs/kWh (D + F)	\$0.2638	\$0.2638	\$0.2638
H. Eligible Cost/kWh (G) less base rate in effect	\$0.0575	\$0.0575	\$0.0575
I. Lesser of (H) or 80.90 cents/kWh	\$0.0575	\$0.0575	\$0.0575
J. Average Class Rates (Appendix 3)			
Residential	\$0.1725	\$0.1568	\$0.1568
Community Facilities	\$0.2325	\$0.2168	\$0.2168
	Class Power Cost Equalization Per kWh Payable		
K. Lesser of: (I) x 95% or (J)			
Residential	\$0.0546	\$0.0546	\$0.0546
Community Facilities	\$0.0546	\$0.0546	\$0.0546
L. Funding Level in Effect	100%	100%	100%
Residential	\$0.0546	\$0.0546	\$0.0546
Community Facilities	\$0.0546	\$0.0546	\$0.0546

**PC34-0916W
Appendix 1**

CITY OF OUZINKIE

APPENDIX 2

SCHEDULE OF ELIGIBLE POWER COSTS, SALES, AND EFFICIENCY BASED ON TEST PERIOD ENDING JUNE 30, 2016 Fuel Cost Update and Surcharge Change

		PC34-0916V	PC34-0916W	
		Prior Commission Approval	Per Utility	Staff Recommended
Non-Fuel Costs:				
A.	Personnel Expenses	84,239	84,239	84,239
B.	Operating Expenses	7,423	7,423	7,423
C.	General & Administrative	10,608	10,608	10,608
D.	Depreciation	7,936	7,936	7,936
E.	Interest Expense	-	-	-
F.	Other Revenues	(300)	(300)	(300)
G.	Total Non-Fuel Costs	\$109,906	\$109,906	\$109,906
Fuel Costs:				
H.	Gallons Consumed for Electric Generation	32,600	32,600	32,600
I.	Most Recent Price	\$1.9000	\$1.9000	\$1.9000
	9/29/2020			
J.	Total Cost of Fuel	\$61,940	\$61,940	\$61,940
K.	Purchased Power	0	0	0
L.	Total Fuel & Purchased Power	\$61,940	\$61,940	\$61,940
M.	kWh Sales	651,633	651,633	651,633
N.	.1 kWh Generated: Diesel	404,288	404,288	404,288
	.2 kWh Purchased/Generated: Hydro	337,222	337,222	337,222
	Total	741,505	741,505	741,505
O.	Station Service	36,162	36,162	36,162
P.	Fuel Efficiency <u>Standard</u>			
	≥ 10.0	12.40	12.40	12.40
	(kWhs generated per gallons consumed)			
Q.	Line Loss ≤ 12%	7.72%	7.72%	7.72%
	(kWh generated -(kwh sold + station service))/kwh generated)			

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Appendix 2

Calculation of Average Class Rate per kWh

Rate Schedule: Residential

(1) kWh by Block	(2) Rate (\$/kWh)	(3) Surcharge If Applicable (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - \$0.2063 kWh
500	0.3600	0.0031	0.3631	181.55	0.3631	0.1568

500 181.55 0.3631 0.1568
TOTAL (A) (E)

Rate Schedule: Community Facilities

(1) kWh by Block	(2) Rate (\$/kWh)	(3) Surcharge If Applicable (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - \$0.2063 /kWh
500	0.4200	0.0031	0.4231	211.55	0.4231	0.2168

TOTAL (A) (E)

Rate Schedule:

(1) kWh by Block	(2) Rate (\$/kWh)	(3) Surcharge If Applicable (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - \$0.2063 /kWh

TOTAL (A) (E)

Signature: 

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